

Title (en)
Washing machine with ornamental panel

Title (de)
Waschmaschine mit Dekorplatte

Title (fr)
Machine à laver dotée d'un panneau décoratif

Publication
EP 1967639 A1 20080910 (EN)

Application
EP 08151936 A 20080226

Priority
KR 20070023080 A 20070308

Abstract (en)
A washing machine to guarantee easy mounting or separation of an ornamental panel and prevent the coming off or distortion of door trims. The washing machine includes a body (10) having a laundry opening (11), a door (20) mounted to the body to open or close the laundry opening and having a rim, an ornamental panel (30) mounted to an outer surface of the door, a plurality of door trims (41,42,43,44) coupled to the rim of the door supporting the ornamental panel, and a coupling device (50,51) coupling of the door trims. The coupling device includes a plurality of holding recesses (50) formed in the rim of the door and spaced apart from one another, and a plurality of holding hooks (51) protruding from an inner surface of the respective door trims to be introduced into and caught by the holding recesses (50).

IPC 8 full level
D06F 39/14 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP KR US)
D06F 37/10 (2013.01 - KR); **D06F 37/28** (2013.01 - KR); **D06F 39/12** (2013.01 - KR); **D06F 39/14** (2013.01 - EP KR US);
A47B 2096/208 (2013.01 - EP US)

Citation (applicant)
• DE 2365027 A1 19750710 - MIELE & CIE
• DE 102006030024 A1 20070201 - LG ELECTRONICS INC [KR]
• US 4229921 A 19801028 - SCHELL PAUL F
• GB 2115473 A 19830907 - TOKYO SHIBAURA ELECTRIC CO

Citation (search report)
• [X] DE 2365027 A1 19750710 - MIELE & CIE
• [XA] DE 102006030024 A1 20070201 - LG ELECTRONICS INC [KR]
• [X] US 4229921 A 19801028 - SCHELL PAUL F
• [X] GB 2115473 A 19830907 - TOKYO SHIBAURA ELECTRIC CO

Cited by
CN109505098A; CN109610137A; CN104975466A; EP3926087A1

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Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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US 2008223085 A1 20080918; US 7954345 B2 20110607

DOCDB simple family (application)
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